

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

NOTIFICATION

MAY 0 5 2014

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Ambrands c/o Rebecca M. Horton Registrations by Design, Inc. P.O. Box 1019 Salem, VA 24153

Subject:

Notification to add restrictions for CA and to update other minor text

EPA Registration No. 73342-8

Primary Brand Name: Amdro Gopher Gasser

Submission Date: March 21, 2014

Dear Ms. Horton:

The Agency is in receipt of your Application for Pesticide Notification under PRN 98-10 dated and finds that the action requested falls within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records. If you have any questions, please contact Gene Benbow at (703) 347-0235 or via email at benbow.gene@epa.gov.

Sincerely,

Gene Benbow Wildlife Biologist Insecticide-Rodenticide Branch Registration Division (7505P)

EPA	Environmenta	Inited States I Protectio ngton, DC 204			✓	Registra Amend Other		OPP Identifier Number
		Applicatio	n for Pestic	ide - Sec	tion	1		
Company/Product Number 3342-8			2. EPA Product Manager R. Baris			3. P	roposed Classification	
Company/Product (Name) MDRO® Gopher Gasser			PM# Team 7					
Name and Address of App mbrands 100 Parkwood Circle Ianta, GA 30339		de)	(b)(i), to: EPA	my product	is sim	nilar or iden	tical in co	n FIFRA Section 3(c)(3) omposition and labeling
			Section -	uct Name				
Notification - Explain Planation: Use addition TIFICATION to revise label of retection. s notification is consistent with the revise of this product. AMBRAND	below. nal page(s) if necessar cord to reflect current compar e provisions of PR Notice 98- S understands that it is a viole	y. (For section ny address and prov 10 and EPA regulat ation of 18 U.S.C. Sr	ide for state-specific (o ions at 40 CFR 152.46 ec. 1001 to willfully ma	Agency lett "Me Too" / Other - Exp CA) restrictions on it, and no other cha ke any false stater	ter data Application lain because to runges hannent to	ation. elow. esidential setting ave been made to EPA, and further	gs and expand to the labeling understands	ded endangered species areas of or the Confidential Statement of that if this notification is not and penalties under sections 12
-	-		Section -	111				
Asterial This Product Will d-Resistant Packaging Yes No Certification must	Be Packaged In: Unit Packaging Yes No If "Yes" Unit Packaging wgt.	No. per container	Water Soluble Yes ✓ No If "Yes" Package wgt	Packaging No. per		2. Type of	Metal Plastic Glass Paper	Specify) blister pack
submitted	0.75 OZ	6	<u> </u>					
1 1			4. Size(s) Retail Container 4.5 OZ		5. Location of Label Directions on label & labeling accompanying produ			
Label Cabel is	Affixed to Product	Lithogr Paper (aph	Othe	<u> </u>			
	<u> </u>	Stericit	Section -	IV				6666
Contact Point (Complete	items directly below f	or identification			if nec	essary, to p	rocess this	s application.)
me ebecca M. Horton			Title Consultant/Agent			Telephone Not (Include Area Code) 540-375-8826° C C C C C C C C C C C C C C C C C C C		
I certify that the state I acknowledge that an both under applicable	y knowlinglly false or		all attachments t					6. Date Application CCC Received CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC

3. Title

5. Date

Consultant/Agent

March 21, 2014

2. Signature

4. Typed Name

Rebecca M. Horton



P.O. Box 1019 Salem, VA 24153-1019 phone 540.375.8826 fax 540.375.8827 VIA USPS PRIORITY DELIVERY CONFIRMATION #9405511899560652058893

March 27, 2014

Document Processing Desk (NOTIF)
OPP / RD (7504P) / US EPA
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, DC 20460

Re:

EPA Reg. No. 73342-8 AMDRO® Gopher Gasser

Notification to provide for state-specific (CA) use restrictions

Attn: Reuben Baris

In follow-up to our recent e-mail correspondence, the enclosed notification is submitted for EPA Reg. No. 73342-8, AMDRO® Gopher Gasser. The purpose of this submission is to revise the label of record to reflect:

- 1) Current company address and registered trademarks affiliation
- 2) State-specific (CA) required use site restrictions to residential sites only
- 3) State-specific (CA) required expansion of endangered species area for the Fresno kangaroo rat
- 4) State-specific (CA) required clarification of intended target pests by species identification

All areas of revision are highlighted. No other changes are made to the label or CSF as previously reviewed and approved by EPA on Sept. 17, 2012.

If any additional action or information is required on Ambrands' behalf, please advise.

Best regards,

Rebecca M. Horton Consultant/Agent for

AMBRANDS

e-mail: hortonb@ntelos.net

Roberca M. Horton

Enclosures

ec: J.McFadden/Ambragds

Established 1996

> Federal & State Pesticide/Fertilizer Registration Services *plus* typesetting/design of product labeling

[FRONT PANEL - OUTER PACKAGE]

AMDRO®

GOPHER GASSER

Optional Marketing Statements:

Contains 6 Gassers

Kills Gophers & Ground Squirrels

Kills Gophers, Moles, Woodchucks*, Norway Rats**, Skunks & Ground Squirrels

*Not for use on woodchucks in California

** Use in North Carolina on Norway rats only

ACTIVE INGREDIENTS:

Potassium Nitrate	45.0%
Sulphur	45.0%
Carbon	8.0%
OTHER INGREDIENTS:	2.0%
TOTAL:	100.0%

KEEP OUT OF REACH OF CHILDREN

WARNING

See back/side/other panel(s) for additional Precautionary Statements & First Aid

NET CONTENTS SIX 0.75 OZ. (21.27 g) GASSERS TOTAL NET WT. 4.5 OZ. (127.6 g)

NOTIFICATION

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DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

AMDRO® Gopher Gasser controls pocket gophers, moles, woodchucks*, Norway rats**, skunks and ground squirrels in non-crop areas (including residential lawns, ornamental and flower gardens, parks, golf courses, reforested areas, open fields) and rangeland. The toxic gases produced will travel through unplugged burrow systems to kill the pests.

FOR OUTDOOR USE ONLY. Do not use under buildings, homes, porches, or any structure due to possible fire hazard. Do not use cartridges where vegetation is dry and likely to catch fire. Do not use where use of gas cartridges is prohibited by local ordinances. AMDRO[®] Gopher Gasser will not control tree squirrels.

[Optional text (for distribution in CA) to identify scientific name of target species and limit use sites to residential settings:

FOR OUTDOOR USE ONLY to control pocket gophers (*Thomomys, Geomys, Pappogeomys*), moles (*Talpidae*), woodchucks* (*Marmota*), Norway rats** (*R. norvegicus*), skunks (*Mephitidae*), and ground squirrels (*Sciuridae*) in residential lawns, ornamental and flower gardens. Do not use cartridges inside or under buildings, homes, porches, or any structure due to possible fire hazard. Do not use cartridges where vegetation is dry and likely to catch fire. Do not use where use of gas cartridges is prohibited by local ordinances. AMDRO® Gopher Gasser will not control tree squirrels.]

SEE INSERT FOR COMPLETE DIRECTIONS FOR USE, USE RESTRICTIONS AND ENDAGERED SPECIES CONSIDERATIONS.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

WARNING: Causes eye irritation. Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. After ignition, cartridge produces toxic gases. Fumes may be harmful if inhaled.

	FIRST AID
If on skin or clothing:	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes.
	Call a poison control center or doctor immediately for treatment advice.
If inhaled:	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to mouth, if possible. Call a poison control center or doctor immediately for further treatment advice.
If in eyes:	 Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing: Call a poison control center or doctor immediately for treatment advice.
Have the produtreatment. You	nct container or label with you when calling a poison control center or doctor, or going for may also contact x-xxx-xxxx for emergency medical treatment information.

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ENVIRONMENTAL HAZARDS

This product is highly toxic to wildlife. Check all burrows for signs of non-target species. If present, do not treat burrows. See Insert for complete "ENVIRONMENTAL HAZARDS" text, including the "Endangered Species Considerations".

CHEMICAL HAZARDS

Once ignited by the fuse, this cartridge will burn vigorously until completely spent and is capable of causing severe burns to exposed skin and clothes, and of igniting dry grass, leaves and other combustible materials.

STORAGE AND DISPOSAL

Pesticide Storage: Store only in original container, in a dry place inaccessible to children and pets.

Pesticide Disposal: Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling if available. If partly filled: To dispose of unused cartridges, soak in water, crush, and bury in at least 6" of loose soil. Never place unused product down any indoor or outdoor drain.

AMDRO, Central Garden & Pet and Central Garden and Pet with design are trademarks of Central Garden & Pet Company.



Manufactured for:

AMBRANDS

1000 Parkwood Circle, Suite 700 Atlanta, Georgia 30339 800-265-0761 gardendivision@central.com www.amdro.com

Made in China

[Lot No. inserted at production]

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AMDRO® GOPHER GASSER

Optional Marketing Statements:

Contains 6 Gassers

Kills Gophers & Ground Squirrels

Kills Gophers, Moles, Woodchucks*, Norway Rats**, Skunks & Ground Squirrels

*Not for use on woodchucks in California

^{**} Use in North Carolina on Norway rats only

Active Ingredients:	
Potassium Nitrate	45.0%
Sulphur	
Carbon	8.0%
Other Ingredients:	2.0%
8	

Keep Out Of Reach Of Children WARNING

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

WARNING: Causes eye irritation. Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. After ignition, cartridge produces toxic gases. Fumes may be harmful if inhaled.

	FIRST AID
If on skin or	Take off contaminated clothing.
clothing:	 Rinse skin immediately with plenty of water for 15 – 20 minutes.
	 Call a poison control center or doctor immediately for treatment advice.
If inhaled:	Move person to fresh air.
	• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to mouth, if possible.
	• Call a poison control center or doctor immediately for further treatment advice ce
If in eyes:	• Hold eye open and rinse slowly and gently with water for 15 – 20 minutes.
'	• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
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	ct container or label with you when calling a poison control center or doctor, or going for may also contact x-xxx-xxx-xxxx for emergency medical treatment information.

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ENVIRONMENTAL HAZARDS

This product is highly toxic to wildlife. Check all burrows for signs of non-target species. If present, do not treat burrows.

ENDANGERED SPECIES CONSIDERATIONS

General Considerations

NOTICE: It is a Federal offense to use any pesticide in a manner that results in the death of a member of an endangered species. The killing of a member of an endangered species due to the use of gas cartridges may result in a fine and/or imprisonment under the Endangered Species act. All users of this product must determine whether endangered species are known to occur or might occur in the intended use areas. Consult the nearest U.S. Fish and Wildlife Service regional office or the appropriate State agency for current information on habitats occupied by endangered species.

Specific Considerations

Use this product according to these instructions to protect endangered species.

- 1. Black-Footed Ferret (Mustella nigripes): To limit risks to the black-footed ferret and to avoid destruction of its prey base, do not use this product within 4.3 miles (7 kilometers) of any prairie dog town unless the colony is an isolated black-tailed prairie dog town less than 80 acres in size or an isolated white-tailed or Gunnison prairie dog town less than 200 acres in size, or unless the town has been appropriately surveyed, using methods acceptable to the U.S. Fish and Wildlife Service, and found not to contain black-footed ferrets and found by the FWS not to be a suitable site for ferret reintroductions.
- 2. Use of this product within the occupied habitats of the organisms listed immediately below is limited to qualified individuals who have been trained to distinguish dens and burrows of target species from those of nontarget species. Such individuals may be wildlife biologists, certified applicators, representatives of California state or Federal agencies, or agents of county agricultural offices or university extension offices.
 - a. Fresno kangaroo rat (Dipodomys nitratoides exilis) in Fresno, Merced, Kern, Kings and Madera Counties, California.
 - b. Giant kangaroo rat (D. ingens) in Merced, Fresno, Kings, Tulare, Kern, San Luis Obispo, and Santa Barbara Counties, California.
 - c. Stephen's kangaroo rat (D. stephensi) in Riverside, San Diego, and San Bernadino Counties, California.
 - d. Tipton kangaroo rat (D. n. nitratoides) in Kings, Tulare, Kern, and Fresno Counties, California.
 - e. Point Arena mountain beaver (Aplodontia rufa nigra) in Mendocino County, California.
 - f. San Joaquin kit fox (Vulpes macrotis mutica) unless authorized by the U.S. Fish and Wildlife Service in Alameda, Contra Costa, Fresno, Kern, Kings, Merced, Monterey, San Benito, San Joaquin, San Luis Obispo, Santa Barbara, Santa Clara, Stanislaus, or Tulare Counties, California.
 - g. Desert tortoise (Fopherus agrassizil) in Arizona, southern California, southern Nevada, and southern Utah.
- 3. Do not use this product within the occupied habitats of the endangered animals listed immediately, below.
 - a. Hualapal Mexican vole (M. mexicanus hualpalensus) in Mohave Country, Arizona.
 - b. Morro Bay kangaroo rat (D. heermanni morroensis) in San Luis Obispo County, California.
 - c. Utah prairie dog (Cynomys parvidens) in Garfield, Iron, Kane, Piute, Sevier, and Wayne Counties, Utah.
 - d. Coachella Valley fringe-toed lizard (Uma inornata) in the Coachella Valley area eff southern California.
 - e. Island night lizard (Xantusia riversiana) on Santa Barbara, San Clemente, and San Nicolas, Islands, California.
- 4. Blunt-nosed leopard lizard (Gambelia silus): Do not use this product within the occupied habitat of the blunt-nosed leopard lizard in Fresno, Kern, Kings, Merced, Monterey, San Benito, San Luis Obispo,

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Santa Barbara, Santa Clara, and Stanislaus Counties, California, from October 1 to April 15 <u>unless</u> a specific blunt-nosed lizard protection plan for this period is approved by the U.S. Fish and Wildlife Service and fully implemented. Use of this product in occupied habitat of this species from April 15 through September 30 is limited to daylight hours when air temperatures are 77-95°F (20-30°C).

- 5. San Francisco garter snake (Thamnophis sirtalis tetrataensis): Do not use this product within the occupied habitat of the San Francisco garter snake in San Mateo, San Francisco, Santa Clara, and Santa Cruz Counties, California form November 1 to March 30 unless a specific San Francisco garter snake protection program for this period is approved by the U.S. Fish and Wildlife Service and fully implemented. Use of this product in occupied habitat of this species under such an approved programs or from April 1 though October 31 is limited to qualified individuals who have been trained to distinguish dens and burrows of target species from those of nontarget species. Such individuals may be wildlife biologists, certified applicators, representatives of California State or Federal agencies, or agents of county agricultural offices or university extension offices.
- **6.** Eastern Indigo Snake (*Drymarchon corais couperi*): Do not use this product within habitat type and locales known to support the Eastern indigo snake throughout Florida and the coastal plain of Georgia.
- 7. Gopher tortoise (Gopherus polyphemus): Do not use this product in or adjacent to known gopher tortoise occupied habitat west of the Mobile and Tombigbee Rivers in Alabama.

CHEMICAL HAZARDS

Once ignited by the fuse, this cartridge will burn vigorously until completely spent and is capable of causing severe burns to exposed skin and clothes, and of igniting dry grass, leaves and other combustible materials.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

USE RESTRICTIONS: FOR OUTDOOR USE ONLY to control pocket gophers, moles, woodchucks*, Norway rats**, skunks, and ground squirrels in non-crop areas (including residential lawns, ornamental and flower gardens, parks, golf courses, reforested areas, open fields) and rangeland. Do not use cartridges inside or under buildings, homes, porches, or any structure due to possible fire hazard. Do not use cartridges where vegetation is dry and likely to catch fire. Do not use where use of gas cartridges is prohibited by local ordinances. AMDRO® Gopher Gasser will not control tree squirrels.

[Optional text (for distribution in CA) to identify scientific name of target species and limit use sites to residential settings:

USE RESTRICTIONS: FOR OUTDOOR USE ONLY to control pocket gophers (Thomomys, Geomys, Pappogeomys), moles (Talpidae), woodchucks* (Marmota), Norway rats** (R. norvegicus), skunks (Mephitidae), and ground squirrels (Sciuridae) in residential lawns, ornamental and flower gardens. Do not use cartridges inside or under buildings, homes, porchas, or any structure due to possible fire hazard. Do not use cartridges where vegetation is drycand-likely to catch fire. Do not use where use of gas cartridges is prohibited by local ordinances. AMDRO® Gopher Gasser will not control tree squirrels.]

When used as directed, the toxic gasses produced will travel through unplugged burrow systems to kill the pests. In order for gas-producing cartridges to be effective on the pest species, a sufficient concentration of gas must be retained in the burrow system over a sufficient period of time. Damp soil tends to retain toxic gasses within a burrow system better than dryer soil and, therefore, may enhance the effectiveness of this product. Use under conditions of extremely dry soil and vegetation can decrease product effectiveness and may increase the risk of starting brush fires.

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PRIOR TO APPLICATION

Carefully observe areas to be treated. Apply cartridges only to burrow systems or dens currently being used by target species. Do not apply cartridges to burrows or dens known or believed to contain non-target vertebrate animals. Ensure the cartridge will pass easily into opening; and that enough soil, rocks, sod or other non-combustible material is on hand to close burrows.

For Moles: Identify the main runway for treatment, by looking for fresh conical mounds of dirt. Select the freshest of these, remove plug and dig in the direction of the main runway. If lateral to the mound is plugged, dig past the plug, or probe the ground around the plug until little or no resistance is found to locate the main runway.

For Norway Rats**: Use only where burrows are isolated from homes, barns, and other man-made structures. DO NOT USE inside buildings or anywhere that gasses could enter buildings.

For Pocket Gophers: Burrow systems usually consist of a main burrow 4-20" (10-50cm) below the ground surface and variable numbers of lateral burrows off of the main underground runway. Deeper branches off of the main runway are used as nests and for food caches. Burrow diameter ranges from 2-5" (5-12cm) and varies with the size of species. Locate characteristic fan-shaped soil mounds, which have signs of recent activity (e.g., recently excavated soil) at their plugged entrances. Remove soil plug from center of each burrow entrance. Return the next day to see if the burrow opening has been replugged, indicating active use by a pocket gopher. DO NOT treat burrows that remained unplugged. Find the horseshoe-shaped depression on one side of the plugged mound. Locate the main runway by probing the ground 15-18" (38-46cm) from the mound, starting on the same side as the depression. The main runway has been located when friction on the probe is released and it falls into the runway. Using a shovel or trowel, dig down to the main runway, taking care not to block it with soil. Treat all active mounds. One cartridge placed in the end of a runway should be sufficient. One or more additional cartridges must be used if treatment takes place in the middle of runway or if a runway is "T-shaped". Otherwise, there is a 50% chance that the pocket gopher will be on the untreated side of the plugged runway. Within 5 days of treatment, check area for appearance of fresh mounds, which could be the work of survivors or gophers that have moved into the treated area. Retreat all systems with evidence of new pocket gopher activity.

For Ground Squirrels: Burrow design varies with the species, soil type, habitat, and climate. Burrows may be as much as 9' deep (nearly 3m). Burrow diameter varies with the body size of the species (and other factors) and may range from 2-10" (2-25cm). It is preferable to treat ground squirrel burrows during the spring breeding season. Observe the area in early morning before treating burrows to confirm that ground squirrels are actively using the site. DO NOT treat unoccupied burrows. DO NOT treat burrows with evidence that a snake or weasel has entered in pursuit of prey. Within 5 days of treatment, check area for appearance of live ground squirrels or opened burrow systems which could be the work of survivors or squirrels that have moved into the treated area. Retreat all systems with evidence of residual activity.

For Skunks: Locate all entrances to den. Do not treat dens under inhabited structures or buildings where toxic gasses could reach humans, pets, or domestic animals including livestock.

For Woodchucks*: Locate all burrow entrances. Select one for use and close all other entrances with rock and dirt.

^{*}Not for use on Woodchucks in California

^{**}Use in North Carolina on Norway rats only.

APPLICATION

- 1. Read and follow "Prior to Application" label directions for specific pest to be controlled.
- 2. Have sufficient non-combustible materials close at hand to close treated burrows.
- 3. Position yourself so that you can hold AMDRO® Gopher Gasser cartridge away from your body.
- 4. **Ignite tip of fuse** with a match or lighter with a small flame.

Note: Never light the cartridge directly, or within 2 inches of fuse, nor hold a burning cartridge in your hand. The minimum fuse burn time is 5 seconds when it is lit at the tip. **DO NOT INHALE TOXIC FUMES.**

- 5. Working quickly, insert the lit cartridge, **fuse-end first**, into one side of the open runway, burrow or den.
- 6. Immediately close the opening with non-combustible material. Tamp lightly to prevent gases from escaping. Immediately cover all openings from which gas escape is visible.

For larger animals, longer or multiple runways, use more than one cartridge. Proceed to the next runway, burrow or den entrance and treat as above.

[insert graphics representing correct product use]

NOTICE: To the extent consistent with applicable law, seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. To the extent consistent with applicable law, buyer assumes all risk of use and/or handling of this product when such use and/or handling is contrary to label instructions.

AMDRO, Central Garden & Pet and Central Garden and Pet with design are trademarks of Central Garden & Pet Company.



Manufactured for:

AMBRANDS

1000 Parkwood Circle, Suite 700 Atlanta, Georgia 30339 800-265-0761 gardendivision@central.com www.amdro.com

Made in China

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[CARTRIDGE LABEL]

AMDRO®

GOPHER GASSER

Kills Gophers, Moles, and other listed pests

 Active Ingredients:
 45.0%

 Potassium Nitrate.
 45.0%

 Sulphur.
 .45.0%

 Carbon.
 8.0%

 Other Ingredients.
 2.0%

 Total.
 100.0%

· Keep Out Of Reach Of Children

WARNING

IMPORTANT: SEE PRECAUTIONARY STATEMENTS ON BACK OF PACKAGE AND FOLLOW ENTIRE DIRECTIONS FOR USE AND USE RESTRICTIONS ON ENCLOSED INSERT BEFORE USING.

AFTER IGNITION, CARTRIDGE PRODUCES TOXIC GASSES. FUMES MAY BE HARMFUL IF INHALED.

Manufactured for:

AMBRANDS

1000 Parkwood Circle, Suite 700 Atlanta, Georgia 30339 800-265-0761

Made in China

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